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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

LITHITY	Attorney D	ocket No.	014033-000022C			
UTILITY PATENT APPLICATION	First Invent	tor	Burl Shannon Hinkle			
TRANSMITTAL		METHOD AND	APPARATUS FOR MOD	ELING A BUSINESS		
(Only for new nonprovisional applications under 37 CFR 1.53(b))			FACILITATE EVALUATION OF DRIVING			
	Express M	fail Label No.	EV 375557555US			
APPLICATION ELEMENTS		ADDRESS	TO: Mail Stop: Patent A	Application		
SEE MPEP chapter 600 concerning utility patent application	n contents.	AUURESS	Commissioner for F P.O. Box 1450 Alexandria, VA 223	Patents P		
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	Com	Computer Program (Appendix)				
Applicant claims small entity status.     See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:				
3. Specification [Total Pages: 39]						
-Descriptive title of the invention		i	☐ CD-ROM or CD-R (2 cop	pies); or		
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D		ü	paper			
-Reference to sequence listing, a table, or a computer program listing appendix		c. State	c. Statements verifying identity of above copies			
-Background of the Invention -Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS				
-Brief Description of the Drawings (if filed) -Detailed Description -Claim(s)		9. Assi	gnment Papers (cover sheet	& documents(s))		
-Abstract of the Disclosure		10. T 37 C	FR 3.73(b) Statement	Power of Attorney		
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 10]		(whe	en there is an assignee)			
3. Oath or Declaration [Total Pages: 2]			lish Translation Document (if	applicable) Copies of IDS Citations		
a Newly executed (original or copy)			ement (IDS)/PTO-1449	copies of ib3 citations		
b Copy from a prior application (37 CFR 1.63 (d))  (for continuation/divisional with Box 18 completed)		. =	iminary Amendment			
i. DELETION OF INVENTOR(S)		. —	um Receipt Postcard (MPEP : ould be specifically itemized)	503)		
Signed statement attached deleting inventor(s)		15. Certi	ified Copy of Priority Docume	ent(s)		
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)			reign priority is claimed) publication Request under 35	SUSC 122		
6. Application Data Sheet. See 37 CFR 1.76		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
			er. Check in the amount			
18. If a CONTINUING APPLICATION, check appropriate be or in an Application Data Sheet under 37 CFR 1.76:	ox, and supply	y the requisite info	ormation below and in a p	oreliminary amendment,		
Continuation Data Sheet under 37 G / 1.70.  Continuation-In-part (CIP) of prior application No.: 10/813,699 filed March 30, 2004						
Prior application information: Examiner: Unassigned Group Art Unit: Unassigned For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under						
Box 5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Name STEVEN B. PHILLIPS MOORE & VAN ALLEN						
Address 2200 WEST MAIN STREET, SUI	Idrass 2200 WEST MAIN STREET SHITE 800					
City DURHAM			Zip Code	27705		
Country US	Telephone	919-286-8000	Fax	919-416-8324		
Name Steven B. Phillips Signature	2/11	Registration I	No. (Attorney/Agent)  Date	37,911 15 April 04		

P	TO/SB/17 (10-03)
Approved for use through 07/31/2006.	OMB 0651-0032
S. Patent and Trademark Office; U.S. DEPARTMENT	OF COMMERCE

		U.S. P	atent and	Trademark Office; U.S. DEPARTMENT OF	COMMEN
FEE TRANSMITTAL				Complete if Known	
	Applicat	ion Nur	nber		
for FY 2004	Filing Da	Filing Date			
101112007	First Na	med Inv	entor	Burl Shannon Hinkle	
Effective 10/01/2003. Patent fees are subject to annual revision.	Examine	Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				-
		Dooko	t Nio	014033-000022C	
OTAL AMOUNT OF PAYMENT (\$) 1,216.00	Altorney	Docke	l NO.	014033-000022	
METHOD OF PAYMENT (check all that apply)			FEE	CALCULATION (continued)	
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order	3. ADDITIO	NAL F	EES		-
☐ Deposit Account:	I same Entite	. Cmall	Entle.		
Deposit	Large Entity	Smail	Enuty		
Account 13-4365 Number Deposit	Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pai
Account Moore & Van Allen PLLC	1051 130	2051	65	Surcharge - late filing fee or oath	
Name	1052 50	2052	25	Surcharge – late provisional filing fee or	
he Director is authorized to: (check all that apply)  Charge fee(s) indicated below				cover sheet	
Charge any additional fee(s) or any underpayment of fee(s)	1053 130	1053	130	Non-English specification	<u> </u>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1812 2,520	1812		For filing a request for ex parte reexamination	<u> </u>
	1804 920°	1804		Requesting publication of SIR prior to Examination action	
FEE CALCULATION	1805 1,8401	1805		Requesting publication of SIR after Examiner action	
I. BASIC FILING FEE Large Entity Small Entity	1251 110	2251	55	Extension for reply within first month	
Fee Fee Fee Fee Description Fee Paid	1252 420	2252	210	Extension for reply within second month	
Code (\$) Code (\$)	1253 950	2253	475	Extension for reply within third month	
1001 770 2001 385 Utility filing fee 770.00	1254 1,480	2254	740	Extension for reply within fourth month	
1002 340 2002 170 Design filing fee	1255 2,010	2255	1,005	Extension for reply within fifth month	
1003 530 2003 265 Plant filing fee	1401 330	2401	165	Notice of Appeal	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1402 330	2402	165	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional filing fee	1403 290	2403	145	Request for oral hearing	
SUBTOTAL (1) (\$) 770.00	1451 1,510	1451	1,510	Petition to institute a public use proceeding	
• •	1452 110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330	2453	665	Petition to revive - unintentional	
Fee from	1501 1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 480	2502	240	Design issue fee	
Total Claims 40.00 -20**= 20 x 18 = 360.00	1503 640	2503	320	Plant issue fee	
ndep. Claims 4 -3** = 1 x 86 = 86,00	1406 130	1460		Petitions to the Commissioner	
Multiple Dependent	1807 50	1807		Processing fee under 37 CFR 1.17(q)	L
Large Entity Small Entity	1806 180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40	8021		Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809 770	2809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810		For each additional invention to be	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801 770	2801		examined (37 CFR § 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802	900	Request for expedited examination (RCE) of a design application	
SUBTOTAL (2)(\$) 446.00	Other fee (s	pecify) _			
**or number previously paid, if greater, For Reissues, see above. *Reduced by Basic Filing Fee				aid SUBTOTAL (3) (\$)	***
			-	( ) ( )	
SIDMITTED BY					
SUBMITTED BY				Complete (if applicable)	

Name (Print/Type)

STEVEN B. PHILLIPS

Registration No. (Attorney/Agent)

Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1 17 and 1 27. The information is required to obtain or retain a benefit by

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450/f you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney's Docket No: 014033-000022C

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Burl Shannon Hinkle et al.	)
	)
Serial No.: Unassigned	)
	)
Title: Method and Apparatus for Modeling A	)
Business Process to Facilitate Evaluation of	)
Driving Metrics	)

Mail Stop: Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER ACCOMPANYING COMPACT DISC **COMPUTER PROGRAM LISTING APPENDIX UNDER 37 C.F.R. § 1.52(e)**

The patent application referenced above was filed on even date herewith and includes the enclosed computer program listing appendix on CD-R compact disc in MS-DOS format. The compact disc was created on March 25, 2004, and contains a single file entitled: b-engine.txt, which was created on March 25, 2004, and has a length of approximately 84 kilobytes. The compact disc is being submitted in duplicate, each copy being labeled with the title and inventor as shown above, and being further designated Copy 1 and Copy 2; the two copies are identical save for this label designation. Anyone at the United States Patent and Trademark Office having questions about this submission can contact the attorney of record, whose name, address, telephone number, and facsimile number appear below.

Respectfully submitted,

Date: 15 April 04

By:

Steven B. Phillips Registration No. 37,911, Attorney for Applicant

Moore & Van Allen 2200 West Main Street, Suite 800 Durham, NC 27705

Telephone: (919) 286-8000 Facsimile: (919) 286-8199

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Burl Shannon Hinkle
Title	Method and Business I uation of	Apparatus for Modeling A rocess to Facilitate Eval- Driving Metrics
Atty Docket Number		014033-000022Ĉ

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

15 April 04
Date

Steven B. Phillips

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Attorney Docket: 014033-000022C

### **EXPRESS MAIL CERTIFICATE**

EXPRESS MAIL LABEL NUMBER: EV375557555 US

Date of Deposit: April 15, 2004

First Named Inventor: Burl Shannon Hinkle

For: METHOD AND APPARATUS FOR MODELING A BUSINESS PROCESS TO

FACILITATE EVALUATION OF DRIVING METRICS

I hereby certify that the following documents:

### Express Mail Certificate; and

- 1. Non Provisional Utility Transmikttal
- 2. Fee Transmittal
- 3. 39 Pgs of specs., incl. 40 claims, Abstrat, 10 sheets of drawings, (Figs. 1-8)
- 4. 2 pg Declaration
- 5. Transmittal letter accompanying Compact Disc, and 2 CDs
- 6. Information Disclosure Statement, and SB08
- 7. Non-Publication Request
- 8. Check in the amount of \$1,216.00
- 9. Acknowledgement Postcard

are being deposited in a single envelope with the United States Postal Services "Express Mail" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(Name of Person Mailing Documents)

(Signature of Person Mailing Documents)